

MSU 4.1-541
1/12/2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Muraleedharan G. Nair, Haibo Wang,
Gale M. Strasburg, Alden M. Booren
and James I. Gray

For : METHOD FOR INHIBITING CYCLOOXYGENASE AND
INFLAMMATION USING CYANIDIN

Examiner :

Assistant Commissioner For Patents

Washington, D. C. 20231

PRELIMINARY AMENDMENT UNDER 37 CFR 1.111

Sir:

Preliminary to the first Office Action, the
Applicants amend and remark as follows:

In the Specification

In the Title, delete "CHERRY BIOFLAVONOIDS" and
insert -CYANIDIN-.

In the Claims

Cancel Claims 2, 7 to 14 and 19 to 26.

-1-(Amended)

A method for inhibiting cyclooxygenase or prostaglandin H synthase enzymes which comprises:

5 providing cyanidin [at least one compound isolatable from a cherry] with at least one of the enzymes so that the cyanidin inhibits [to inhibit] the enzymes.

-5-(Amended)

The method of Claim 1 [any one of Claims 1, 2, 3 or 4] wherein the [compound] cyanidin is from a tart cherry.

-6-(Amended)

The method of any one of Claim 1 [Claims 1, 2, 3 or 4] wherein the cyanidin [compound] is from a sweet cherry.

-18-(Amended)

The method of Claim 1 [any one of Claims 1, 2, 3 or 4] wherein the compound is incorporated into a food.

-27-(New)

A method for inhibiting inflammation in a mammal which comprises:

administering at least cyanidin to the mammal to inhibit the inflammation.

-28-(New)

The method of Claim 27 wherein the compound is from a tart cherry.

-29-(New)

The method of Claim 27 wherein the compound is from a sweet cherry.

-30-(New)

The method of Claim 27 wherein the mammal is human.

REMARKS

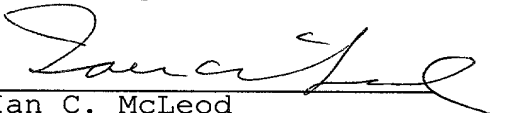
Claims 1, 3 to 6 and 15 to 18 are pending.
Claims 2, 7 to 14 and 19 to 26 have been cancelled.
Claims 27 to 30 are new.

Enclosed is PTO Form 1449 with the references cited in the prosecution of the parent application Serial No. 09/337,313, filed June 21, 1999.

Also enclosed is a request for correction of the drawings. The same correction was made in Serial No. 09/337,313, filed June 21, 1999.

Favorable consideration of the claims is requested.

Respectfully,

By: 
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Enclosures: PTO Form 1449
Request for Drawing Correction